

Comparisons of Job Characteristics

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031)

Associated Occupation: Home Economics Teachers, Postsecondary (25-1192)

Compare Knowledge

Compare Skills

Compare Abilities

Compare Detailed Work Activities

Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031)

Associated Occupation: Home Economics Teachers, Postsecondary (25-1192)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Education and Training	9.2	21.6	18.5	<	Expanded education and/or training may be required
English Language	11.2	20.2	16.3	<<	Extensive education and/or training may be required
Psychology	6.4	15.4	13.2	<	Expanded education and/or training may be required
Sociology and Anthropology	4.1	14.0	10.7	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	10.7	7.9	<<	Extensive education and/or training may be required
Communications and Media	5.3	10.4	8.4	<	Expanded education and/or training may be required
History and Archeology	2.6	6.2	8.9	>>	Current knowledge level is likely more than sufficient
Food Production	2.1	4.0	1.7	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031)

Associated Occupation: Home Economics Teachers, Postsecondary (25-1192)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Speaking	10.8	16.3	14.0	<	A higher skill level may be required
Instructing	7.8	14.8	13.8	0	Current skill level may be sufficient

Writing	9.2	14.5	12.0	<	A higher skill level may be required
Learning Strategies	7.2	13.2	15.4	>	Skill level is likely sufficient
Active Learning	8.7	12.6	11.1	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 95			
Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Home Economics Teachers, Postsecondary (25-1192)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	17.8	15.7	<	Some improvement in abilities may be required
Oral Comprehension	12.5	15.6	14.4	0	Current ability level may be sufficient
Written Comprehension	11.0	15.3	12.6	<	Some improvement in abilities may be required
Speech Clarity	10.2	15.1	13.5	<	Some improvement in abilities may be required
Written Expression	9.8	14.1	11.8	<	Some improvement in abilities may be required
Inductive Reasoning	10.2	13.3	12.3	0	Current ability level may be sufficient
Originality	7.6	9.7	11.8	>	Current ability level is likely sufficient
Memorization	5.6	7.0	7.6	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 91
Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Home Economics Teachers, Postsecondary (25-1192)		
Work Activities	Exclusivity of Activity	
Advise students	49	
Communicate student progress	66	
Convert information into instructional program	38	
Design classroom presentations	45	
Develop course or training objectives	42	
Develop instructional materials	38	
Evaluate student performance	46	
Maintain educational records, reports, or files	43	
Make education presentations	46	
Monitor student progress	66	
Organize educational material or ideas	41	

Prepare educational reports	44
Record student progress	46
Use computers to enter, access or retrieve educational data	46
Use oral or written communication techniques	1
Use public speaking techniques	13
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031)
Associated Occupation: Home Economics Teachers, Postsecondary (25-1192)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.